Sheet 1 of 1

Form PTO-1 U.S. Department of Commerce Attorney Docket No. 9741620-0157 Serial No. 09/586,307 (Rev. 8-88) Patent and Trademark Office Applicant R. Roth et al CLOSURE CITATION Filing Date Group Art Unit: 3764 heets if necessary) June 2, 2000 **U.S. PATENT DOCUMENTS** Examiner Initial* **Document Number** Date Subclass Name С а 6,129,688 10/10/00 E. Arkans N. P. Van Brunt, et al 6,155,996 12/05/00 G. Gray, et al 6,159,172 12/12/00 6,171,270 01/09/01 J. Gau 6,179,796 01/30/01 I. A. Waldridge 6,179,797 01/30/01 G.R. Brotz 6,203,510 03/20/01 H. Takeuchi et al 05/15/01 K. L. Watson et al 6,231,532 6,254,556 07/03/01 C. N. Hansen et al F. Cengarle 6,267,739 07/31/01 6,290,662 09/18/01 J. K. Morris et al 6,296,617 10/02/01 D. H. Peeler et al **FOREIGN PATENT DOCUMENTS** Translation **Document Number** Class Subclass Yes No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Examiner Date Considered Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance *Examiner: and not considered. Include copy of this form with next communication to applicant.

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			U.S. PATENT	DOCUMENTS					
Examiner Initial*	Document Number	Date		Name	Clas	S	Subclass	Filing If Appr	
AL.	4,722,332	02/02/88	Saggers, M. J	·	s				
24	5,329,640	07/19/94	Hourigan, J. T						
all .	5,435,009	07/25/95	Schild, R. et a						
Zal	6,273,866	08/14/01	Thomas, P.B	. et al					
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Form PTO-14 (Rev. 8-88)	49	U.S. Departme Patent and Tra	nt of Commerce	Attorney Docket No. 974	1620-0157	Serial No.	09/586,307		
. , ,		T STORY CHARLES		Applicant R. Roth et al	L				
INFORMATION DISCLOSURE CITATION (Use several chects if necessary)			٧	Filing Date			Unit: 3764		
 .	(430 287213) 6/1003 (1	necessary)		June 2, 2000					
			U.S. PATEN	T DOCUMENTS					
Examiner Intial'y	Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate		
14	1,608,239	11/23/26	Rosett, J.			Oduciass	ii Appropriate		
	2,381,242	10/24/44	Rosett, W.						
	2,528,843	11/07/50	Poor, H. I.						
	2,533,504	12/12/50	Poor, H. I.						
	2,781,041	02/12/57	Weinberg, B.	D,					
	2,893,382	07/07/59	Demany, A.						
1	3,177,866	04/13/65	Wesslund, C.	B.					
	3,297,023	01/10/67	Foley, K. C.						
	3,411,496	11/19/6B	Strehler, E. H.			·			
	3,659,593	05/02/72	Vall. E. G.						
	3,701,173	10/31/72	Whitney, J. K.						
	3,826,249	07/30/74	Lee, A. L. et a						
	3,867,732	02/25/75	Morrell, W. C.						
	3,885,554	05/27/75	Rockwell, Jr.,	A. W.					
	3,920,006	11/18/75	Lapidus, R.						
All	4,013,069	03/22/77	Hasty, J. H,	· · · · · · · · · · · · · · · · · · ·					
	4,029,087	-06/14/77	Dye, J. F. et al						
all.	4,030,468	06/21/77	Hasty, J. H.						
de	4,156,425	05/29/79	Arkans, E. J.						
	4,198,961	_04/22/80	-Arkans, E. J.						
A	4,202,325	05/13/80	Villari, F. K. et	al					
	4,207,875	06/17/80	Arkens, E. J.	_		-			
_ -	4,207,876	06/17/80	Annis, L. D.		- - 				
1	4,225,989	10/07/80	Corbette, A. E.	et al					
1 +	4,253,449	03/03/81	Arkans, E. J.		-				
_ -	4,280,485	07/28/81	Arkans, E. J.						
	4,311,135	01/19/82	Bruckner, G. G	. et al					
V	4,374,518	02/22/83	Villaneuva, R.		-+				
Al	4,453,538	06/12/84	Whitney, J. K.						
H	4,573,453 English	03/04/88	Tissot J.						
	equivalent of EP								
			L						

PAGE 7/9 * RCVD AT 4/2/2004 6:25:12 PM [Eastern-Standard Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464891 * CSID: * DURATION (mm-ss):02-16

		. ,	 ·	•			
		·	•				
	4,577,626	03/25/86	Marukawa, T. et al			1	
	4,583,255	04/22/86			 		
Mal	4,590,925	05/27/86					
			Dillon, R, S.				
ALK .	4,624,244	11/25/66	Taheri, S. A.	-			
	4,762,121 - Engilsh-	-08/09/88	Shlenfeld I				
	equivalent of FR					_	
al	2511241	_					
Tay .	4,938,208	07/03/90	Dye, J. F.		 		
4/	4,989;589	-02/05/91	Pekanmakl-K∗ef∗al-			-	
NA .	5,007,411	04/16/91	Dye, J. F.			-	
910	-5,022,387	06/11/91	- Hasty; J.: H.			<u> </u>	
de	5,031,604				A Department	***************************************	
PH .		07/16/91	Dye, J. F.				
	6,109 ,832	-05/05/92	Proctor, R. D. J. et al				
	-5,1.79,941	-01/19/93	-Siemssen-S-O-el-al				
	5,245,990	-09/21/93	Berlinin, M.				
M	5,342,285	08/30/94				32500	
PA			Dye, J. F.				
oft/	5,383,842	-01/24/95	Bertini, M.	Minister of the last of the la	-		Comment (California)
	5,584,798	12/17/96	Fox, R. H.				
Phil	5,588,954	12/31/96	Ribando, P. P. et al				
PH _	5,611,772	03/18/97	Fujimoto, S. et al			 	<u> </u>
6/	5,626,556	05/06/97	- Fobler, Aet al				
THE .	5,725,485	03/10/98	Ribando, P.P. et al				
A	5,795,312	08/18/98	Dye, J. F.			-	
0/	-5;843;007	12/01/98	-McEwen-J-A-et-al-				
All	5,876,359	03/02/99	Bock, M. G. et al				
At-	5,938,627	08/17/99	Hickman, T. N.			 	
All	5,938,628	08/17/99	Oguri, S. et al				
	6,123,681	09/26/00	Brown-III,-CI				
		<u>' </u>	FOREIGN PATENT DOCUMENTS				
				1		Tran	elation
abil	Document Number			Class	Subclass	Yes	No
A.	CA 1133347	12/10/82				Х	
Phi	CA 2070031	12/01/92				×	<u> </u>
PH	EP 0026799	04/15/B1		· · · · ·		X	
	EP-0038820	11/04/81				X	
101 -	EP 0129481	12/27/84		-			×
	(Coglish shake-)	1		1			1 ^
	(English abstract	1					

PAGE 8/9 * RCVD AT 4/2/2004 6:25:12 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7464891 * CSID: * DURATION (mm-ss):02-16

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	EP 0392670	10/17/90	 		· · · · · · · · · · · · · · · · · · ·		 	^ x	
	EP 0542383	05/19/93	 				-	^ x	ļ
- - -	FR 2267751 -	12/19/75		_	_		 -	<u> ^ </u>	
	English abstract only	10.10.10							×
	FR 2371914 -	07/28/78					-	+	×
	English abstract only								
	FR 2511241	02/18/83				- 		X	
	FR 2583978 -	01/02/87					 -	 -	x
Y	English abstract only								"
94	DE 1903217	04/16/70				- 	 		x -
	_DE-2239331	02/22/73					THE TRANSPORT OF THE PARTY.	P RESIDENCE SECTION	r avXxxxxxx
	JR 549661	03/02/93							-x
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	=UK 483132	=04/12/38	CAT-COM MANAGEMENT		Comments and the second	THE PERSON NAMED IN	o meconinamo	<u> </u>	27200
	UK726154	-03/46/55						-X	
	UK 1234238	-06/03/7-1				OLINES DE SONO	la control de la	X	
M.	UK 1531268	11/08/78				- 		X	
M	UK 2068737	08/19/81					-	×	
del	SU 839534 - English	06/23/81					 		×
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SAL	SU 1412784 -	07/30/88			_		\		X
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								x	
	OTHER	R DOCUMENTS	(Including Auti	nor, Title, Date,	, Pertinent Pag	es, Etc.)			
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· lined out US Pats. have been previously cited.
· lined out Foreign Pats, could not Find copies or equivalents.